New Jersey Department of Agriculture Division of Markets

In Cooperation With: U.S. Department of Agriculture National Agricultural Statistics Service Agricultural Marketing Service U.S. Department of Commerce/N.O.A.A. **Rutgers University**

NEW JERSEY WEEKLY DIGEST

MARKET NEWS (856) 453-3870

N.J. AGRICULTURAL STATISTICS SERVICE (609) 292-6385

(FOR RELEASE AFTER 3 P.M.)

Volume LX I1 Date: April 16, 2001 No. 03

WEATHER SUMMARY FOR THE WEEK ENDING 8:00 A.M. MONDAY

Temperatures averaged above normal. Extremes were 85 at Pemberton on the 10th and 34 degrees at Charlotteburg on the 15th. Weekly rainfall averaged 1.28 inches North, 1.26 inches Central, and 0.89 inches South. The heaviest 24 hour total reported was 2.26 inches at Newton on the 9th to 10th.

Estimated soil moisture, in percent of field capacity, this past week averaged 96 percent North, 95 percent Central and 73 percent South. Four inch soil temperatures averaged 51 degrees North, 53 degrees Central and 54 degrees South.

Weather Stations	Rainfall			Temperatures				Growing Degree Days		Soil	
	Last Week	Since March 1		Last Week				1/		Moisture 2/	
		Total	Depart.*	Max.	Min.	Avg.	Depart.*	Total	Depart.*		
		- Inches -			- Degrees -			- Base 50°F -		Percent	
NORTH											
Belvidere Bridge	.84	6.37	.43	81	36	54.	4	31	31	100	
Canoe Brook	.76	6.10	57	84	38	54.	5	33	33	95	
Charlotteburg	1.43	6.89	.48	82	34	53.	6	24	24	97	
Flemington				DATA NO T AVAILABLE							
Long Valley	.71	4.73	-2.01	80	36	53.	5	22	22	96	
CENTRAL											
Newton	2.67	7.64	1.99	80	37	54.	6	34	34	98	
Freehold	1.49	9.94	3.53	79	41	56.	5	51	49	96	
Long Branch	1.13	10.74	4.09	74	41	53.	3	26	26	96	
New Brunswick	1.24	8.59	2.54	82	40	56.	4	43	39	97	
Pemberton	.95	6.83	.68	85	36	57.	5	56	49	90	
Toms River				DATA NO T AVAILABLE							
Trenton	1.48	7.52	1.71	82	40	56.	3	46	34	100	
SOUTH											
A.C. Marina	.59	4.91	46	75	46	56.	4	46	39	64	
Cape May C.H.		DATA NO T AVAILABLE									
Downstown				DATA NO T AVAILABLE							
Glassboro	.80	6.67	.57	83	43	57.	4	56	44	86	
Hammonton				DATA NO T AVAILABLE							
Pomona	.94	6.67	.93	83	41	55.	4	47	44	79	
Seabrook	1.22	7.30	2.17	84	46	58.	5	63	48	93	

^{*}Departure from normal.

Maximum thermometer at Pemberton has been replaced. Temperatures have been averaging much too high and therefore Growing degree days units are too high.

As of June 26th, South Harrison replaced Woodstown, but the values will be compared to the normals for Woodstown because no normals exist for South Harrison.

^{1/} Growing degree days since March 1, total and departure from normal or long term average. 2/ Estimated soil moisture as % of field capacity based on climate data.

AGRICULTURE

FIELD CROP SUMMARY

Days suitable for field work 2.9. Topsoil moisture supplies were rated 6% adequate and 94% surplus. Fields were tilled where conditions allowed but many fields remained too wet for plowing, planting, or fertilizing. Wheat condition was rated 33% fair and 67% good. Alfalfa and other hay conditions were rated mostly fair to good.

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VEGETABLE SUMMARY

Some fields were dry enough to plant spring vegetable crops. Sweet corn planting progress was 7% complete. Spring asparagus and spinach planted progress were both rated as 20% complete with crop condition ratings being mostly good to fair. Spring cabbage was 55% complete. Condition of the spring cabbage crop was rated mostly good to fair. Spring lettuce was 33% complete with condition ratings mostly good to fair. Summer potatoes planting was 5% complete. Blueberry condition was rated 100% good.

NOAA WEATHER RADIO STATIONS

Allentown

WXL-39 on the VHF-FM frequency of 162.40 Megahertz.

Atlantic City

KHB-38 on the VHF-FM frequency of 162.40 Megahertz.

New York City

KWO-35 on the VHF-FM frequency of 160.55 Megahertz.

Philadelphia

KIH-28 on the VHF-FM frequency of 162.475 Megahertz.

NEW JERSEY AUCTIONS

Vineland

Phone: (856)691-0721

Sales 10:00AM Daily except Sunday.

Landisville

Phone: (856)697-2273 Direct Sales Daily **Swedesboro** Phone: (856)476-0313

Hightstown

Phone: (609)448-0193

Direct Sales Daily